



# Lummi Nation Wetland and Habitat Mitigation Bank

## Credit Transaction Ledger

For Period Starting: 1/1/2012 Ending: 11/13/2015

Starting Balance:	0	1/1/2012
Ending Balance:	<b>19.46243</b>	11/13/2015

**10/18/2012 Credit Release Credits Transacted: 19.000**

Balance Remaining After Transaction: 19

**Performance Standards Associated with This Release:**

		Status	Subtotal
1A	Complete the development of an appropriate Mitigation Banking Instrument (MBI) and Appendices.	Completed	9.5
1B	Protect ecosystem function by placing an IRT-approved conservation easement on the property.	Completed	9.5
			<b>19</b>

**2/12/2013 Sale Credits Transacted: 2.870**

Balance Remaining After Transaction: 16.13

**Customer:** Harlan Oppenheim, Silver Reef Casino

**Phone:** (360) 383-0777

**Address:** 4876 Haxton Way, Ferndale, WA 98248

**Project Location:** Immediately south of the existing Silver Reef Casino property (38N-01E01)

**Property ID Number:** Assignment 14-B

**Impact Description:** Construction of additional parking adjacent to the existing parking area including on-site storm water treatment and detention. Filling 2.87 acres of Category III wetland and 0.38 acres of wetland buffer. Fill will decrease water quality treatment, runoff-filtration, and hydrologic function. Limited reductions in thermal protection function and wildlife functions.

**Wetland Impacts:** Wetland Class: Wetland Acres: Buffer Acres:  
Category III 2.87 0

**Project Permits:**

**Permit Number:**  
NWS-2012-602  
LUP 12-081  
401 Certification  
WAR 12A461

**Permit Date:**  
2/11/2013  
12/11/2012  
9/12/2012  
6/15/2012

**Agency:**  
US Army Corps of Engineers  
Lummi Nation  
Lummi Nation  
US EPA

**4/23/2013 Sale****Credits Transacted: 0.100**

Balance Remaining After Transaction: 16.03

**Customer:** Home Storage LLP**Phone:** (360) 332-2101**Address:** 2252 Odell Road, Blaine, WA 98230**Project Location:** 5210 Labounty Road, Ferndale, WA 98248

Legal Description: DOWNIE'S ADD TO NORTH BELLINGHAM LOT 12-EXC PTN TAKEN BY NEW STATE HWY 10/1954 DESC AF 783059-EXC PTN TO STATE FOR HWY DESC AF 1104866

**Property ID Number:** 390233-293360**Impact Description:** Fill of 4,209 square feet (0.10 acre) of Category III wetland**Wetland Impacts:** Wetland Class: Wetland Acres: Buffer Acres:  
Category III 0.1 0**Project Permits:****Permit Number:**  
NWS-2012-1285**Permit Date:**  
Pending**Agency:**  
US Army Corps of Engineers**5/22/2013 Sale****Credits Transacted: 1.020**

Balance Remaining After Transaction: 15.01

**Customer:** Washington State Department of Transportation**Phone:** (360) 788-7410**Address:** 460 Stuart Road, Bellingham, WA 982261204**Project Location:** SR 539 (Guide Meridian) MP14.35-15.16 (near Lynden, WA)**Property ID Number:** 4103310712450000**Impact Description:** Impacts are a result of widening the roadway to accommodate 2 additional lanes, widened shoulders, slope flattening and stormwater features.**Wetland Impacts:** Wetland Class: Wetland Acres: Buffer Acres:  
Category III 0.22 0.16  
Category IV 0.93 0.05**Project Permits:****Permit Number:**  
NWS-2013-396  
Section 402 NPDES  
Section 401 Cert.  
HPA**Permit Date:**  
Pending  
Pending  
Pending  
Pending**Agency:**  
US Army Corps of Engineers  
WA DOE  
WA DOE  
WDFW**6/3/2013 Sale****Credits Transacted: 0.500**

Balance Remaining After Transaction: 14.51

**Customer:** Washington State Department of Transportation**Phone:** (360) 757-5829**Address:** 1043 Goldenrod Road, Suite 101, Burlington, WA 982333415**Project Location:** State Route 542 at Anderson Creek, 6.5 miles east of I-5 in Whatcom County.**Property ID Number:** 380406336221, 380406375163, 380406315135, 380406280158**Impact Description:** Temporary and permanent fill in wetlands will be required to replace the Anderson Creek culvert with a bridge.**Wetland Impacts:** Wetland Class: Wetland Acres: Buffer Acres:  
Category II 0.08 0.13  
Category III 0.06 0.11  
Category IV 0.1 0.11**Project Permits:****Permit Number:**  
NWS-2013-630  
Section 401 Cert.  
HPA**Permit Date:**  
Pending  
Pending  
Pending**Agency:**  
US Army Corps of Engineers  
WA DOE  
WDFW

**6/6/2013 Sale****Credits Transacted: 0.190**

Balance Remaining After Transaction: 14.32

**Customer:** Charles Mills, Lummi Planning and Development**Phone:** (360) 384-2307**Address:** 2828 Kwina Road, Bellingham, WA 98226**Project Location:** Intersection of Kwina Road and Haxton Way within Section 12, Township 38N, Range 1E.**Property ID Number:** T-1017; Assignment 32-D; 380112204223**Impact Description:** Approximately 0.035 acre of depressional wetland would be permanently impacted, along with approximately 0.15 acre of indirect wetland impacts.

<b>Wetland Impacts:</b>	<b>Wetland Class:</b>	<b>Wetland Acres:</b>	<b>Buffer Acres:</b>
	Category II	0.005	0.04
	Category III	0.024	0.08
	Category IV	0.006	0.03

**Project Permits:****Permit Number:****Permit Date:****Agency:**

NWS-2010-00906

5/10/2013

US Army Corps of Engineers

401 Certification

2/6/2013

Lummi Nation

LUP 12-013

10/30/2012

Lummi Nation

NPDES GCP

2/6/2013

US EPA

Categorical Exclusion

7/19/2012

FHWA

**7/22/2013 Sale****Credits Transacted: 0.110**

Balance Remaining After Transaction: 14.21

**Customer:** William Maris, Agent for Weimar Development LLP**Phone:** (360) 220-6545**Address:** 2252 Odell Road, Blaine, WA 98230**Project Location:** 629 E Bakerview Road  
Bellingham, WA 98226**Property ID Number:** 380318 249523 0000**Impact Description:** Fill of 5,471 sq/ft of Cat IV Wetlands. Wetlands A-E, ranging in size from 63 sq/ft to 4,757 sq/ft. See Bank Use Plan for additional details.

<b>Wetland Impacts:</b>	<b>Wetland Class:</b>	<b>Wetland Acres:</b>	<b>Buffer Acres:</b>
	Category IV	0.126	0

**Project Permits:****Permit Number:****Permit Date:****Agency:**

NWS-2013-325

Pending

US Army Corps of Engineers

SEP2013-00003

5/23/2013

City of Bellingham

CAP2013-00002

4/19/2013

City of Bellingham

SUB2013-00002

4/19/2013

City of Bellingham

**12/5/2013 Sale****Credits Transacted: 0.123**

Balance Remaining After Transaction: 14.087

**Customer:** Charles Mills, Lummi Planning and Development**Phone:** (360) 384-2307**Address:** 2828 Kwina Road, Bellingham, WA 98226**Project Location:** Intersection of Smokehouse Road and Haxton Way within Section 27, Township 38N, Range 1E.**Property ID Number:****Impact Description:** Approximately 0.029 acre of Class III forested wetland would be permanently impacted, along with 0.094 acre of wetland buffer.

**Wetland Impacts:** Wetland Class: Wetland Acres: Buffer Acres:  
Category II 0 0  
Category III 0.029 0.094

**Project Permits:****Permit Number:****Permit Date:****Agency:**

NWS-2010-905

3/24/2011

US Army Corps of Engineers

401 Certification

Pending

Lummi Nation

LUP 12-015

Pending

Lummi Nation

NPDES GCP

Pending

US EPA

Categorical Exclusion

7/19/2010

FHWA

**6/26/2014 Sale****Credits Transacted: 0.090**

Balance Remaining After Transaction: 13.997

**Customer:** Michael Bleakney**Phone:** (360) 301-0371**Address:** 8027 Blaine Road, Blaine, WA 98230**Project Location:** 8027 Blaine Road, Blaine, WA**Property ID Number:** 400130447445**Impact Description:** Wetland impacts (0.09 acres) to build an access road to Bella Storage and 0.13 acres impact on wetland buffer. Buffer impacts to wetland will be mitigated for on site. Small area added to impact area during spring site visit resulting in an increase from 0.08 to 0.09 acre impact.

**Wetland Impacts:** Wetland Class: Wetland Acres: Buffer Acres:  
Category III 0.09 0

**Project Permits:****Permit Number:****Permit Date:****Agency:**

NWS-2014-39

5/19/2014

US Army Corps of Engineers

LDP2014-00021

Pending

Whatcom County

MIT2014-00034

Pending

Whatcom County

**10/21/2014 Credit Release****Credits Transacted: 8.670**

Balance Remaining After Transaction: 22.667

**Performance Standards Associated with This Release:****Status****Subtotal****2A** Treatment and planting of reed canarygrass and yellow flag iris areas (shrub patches) completed a *Partially Completed*

4.02

**3A** Areal cover of English ivy in treatment area reduced below 40% by Year 3. *Partially Completed*

0.14

**4A** Planting of 260 conifers per acre in the underplanting area completed according to IRT approved pl *Partially Completed*

4.51

**8.67**

**11/5/2014 Sale Credits Transacted: 0.090**

Balance Remaining After Transaction: 22.577

**Customer:** John Friberg**Phone:** (360) 384-4369**Address:** PO Box 1406, Ferndale, WA 98248**Project Location:** NE Corner of Thornton Street and Malloy Avenue, Ferndale, WA**Property ID Number:** 390217020015**Impact Description:** Proposed project is a 10 house residential development that will result in fill of two on-site wetlands totaling 4,458 square feet**Wetland Impacts:** Wetland Class: Wetland Acres: Buffer Acres:  
Category IV 0.102 0**Project Permits:****Permit Number:**  
NWS-2014-327**Permit Date:**  
Pending**Agency:**  
US Army Corps of Engineers**11/17/2014 Sale Credits Transacted: 0.440**

Balance Remaining After Transaction: 22.137

**Customer:** Bar Rental LLC**Phone:** (360) 603-5870**Address:** 3660 Slater Road, Ferndale, WA 98248**Project Location:** 3909 Bennett Drive, Bellingham, WA 98225**Property ID Number:** 3802141894710000

**Impact Description:** On 27 September 2010, Corps issued a Nationwide Permit 39 verification letter to Bar Rental LLC (Corps Ref# NWS-10-908). The permit authorized filing of 0.44 acres of wetlands for development of a storage facility for RVs and large vehicles. As mitigation for wetland impacts, Bar Rental was required to implement the provision of the document titled "Revised Critical Areas Assessment Report and Conceptual Wetland Mitigation Plan for the Bennett Property," May 2010 (prepared by David Evans and Associates). The mitigation entailed the establishment (creation) of 0.87 acres of PFO wetlands. In addition, the applicant proposes to enhance 0.06 of an acre of upland buffers. The mitigation areas were to be protected by deed restriction. Project was constructed but mitigation actions did not occur and applicant is now seeking credits from the mitigation bank to mitigate for project impacts. Project is now airport parking.

**Wetland Impacts:** Wetland Class: Wetland Acres: Buffer Acres:  
Category III 0.44 0**Project Permits:****Permit Number:**  
NWS-10-908  
APL2010-00020  
LDP2010-00012**Permit Date:**  
9/27/2010  
5/9/2011  
5/31/2011**Agency:**  
US Army Corps of Engineers  
Whatcom County  
Whatcom County**1/29/2015 Sale Credits Transacted: 0.043**

Balance Remaining After Transaction: 22.094

**Customer:** Michael J. Belisle**Phone:** (360) 739-8142**Address:** 2477 Erie Terrace, Bellingham, WA 98229**Project Location:** 2700 Lindsay Ave, Bellingham, WA 98225,  
Lot A of Mt Baker Care Center LLA**Property ID Number:** 370307115381 0000**Impact Description:** Fill in a 2,200 square foot Category IV wetland**Wetland Impacts:** Wetland Class: Wetland Acres: Buffer Acres:  
Category IV 0.0505 0**Project Permits:****Permit Number:**  
NWS-2014-942**Permit Date:**  
Pending**Agency:**  
US Army Corps of Engineers

**2/11/2015 Sale Credits Transacted: 0.064**

Balance Remaining After Transaction: 22.03037

**Customer:** Marcia Boyd

**Phone:** (360) 280-2109

**Address:** 4139 Sucia Drive, Ferndale, WA 982489583

**Project Location:** 4139 Sucia Drive, Ferndale, WA

**Property ID Number:** 380108420051

**Impact Description:** The purpose of the project is to retain the existing concrete bulkhead and rock riprap as they currently exist on the project site. No work is proposed.

**Wetland Impacts:** Wetland Class: Wetland Acres: Buffer Acres:  
Category I 0.01414 0

**Project Permits:**

**Permit Number:**  
NWS-1998-2247

**Permit Date:**  
10/9/2014

**Agency:**  
US Army Corps of Engineers

**2/11/2015 Sale Credits Transacted: 0.038**

Balance Remaining After Transaction: 21.99234

**Customer:** Mary D. Sharp

**Phone:** (360) 384-1299

**Address:** 4095 Sucia Drive, Ferndale, WA 98248

**Project Location:** 4095 Sucia Drive, Ferndale

**Property ID Number:** 380117454591

**Impact Description:** The purpose of the project is to retain the existing timber and concrete bulkheads and the rock riprap as they currently exist on the project site. No work is proposed.

**Wetland Impacts:** Wetland Class: Wetland Acres: Buffer Acres:  
Category I 0.008 0

**Project Permits:**

**Permit Number:**  
NWS-1998-2242

**Permit Date:**  
10/9/2014

**Agency:**  
US Army Corps of Engineers

**2/11/2015 Sale Credits Transacted: 0.009**

Balance Remaining After Transaction: 21.98343

**Customer:** Milner Trust

**Phone:** (999) 999-9999

**Address:** 11326 Meadow View Road, El Cajon, CA 920208242

**Project Location:** 4097 Sucia Drive, Ferndale, WA

**Property ID Number:** 380117454595

**Impact Description:** The purpose of the project is to retain the existing timber bulkhead and the rock riprap as they currently exist on the project site. No work is proposed.

**Wetland Impacts:** Wetland Class: Wetland Acres: Buffer Acres:  
Category I 0.00198 0

**Project Permits:**

**Permit Number:**  
NWS-1998-2248

**Permit Date:**  
10/9/2014

**Agency:**  
US Army Corps of Engineers

**5/18/2015 Sale Credits Transacted: 0.160**

Balance Remaining After Transaction: 21.82343

**Customer:** Douglas Place, LLC

**Phone:** (360) 733-1300

**Address:** P.O Box 28580, Bellingham, WA 982280580

**Project Location:** Clearview Drive, Ferndale, WA 98248; Tract "B" Douglas Place Div II; AF# 2131002302

**Property ID Number:** 177669-3902300544700000

**Impact Description:** Fill 8,283 (0.19 acres) of Category IV wetlands

**Wetland Impacts:** Wetland Class: Wetland Acres: Buffer Acres:  
Category IV 0.19 0

**Project Permits:**

**Permit Number:**  
NWS-2015-125  
WAR009753  
07005PP/PV

**Permit Date:**  
Pending  
12/1/2010  
10/24/2007

**Agency:**  
US Army Corps of Engineers  
WA DOE  
City of Ferndale

**5/28/2015 Sale Credits Transacted: 1.500**

Balance Remaining After Transaction: 20.32343

**Customer:** Costco Wholesale

**Phone:** (425) 427-7554

**Address:** 999 Lake Drive, Issaquah, WA 98027

**Project Location:** NW corner of Bakerview Dr and Arctic Ave (formerly Dover St); Bellingham, WA

**Property ID Number:** 380211381065, #380211357093, #380211412068, #380211435035, & 380211341040

**Impact Description:** To compensate for impacts to wetlands from the proposed new Costco Wholesale Warehouse

**Wetland Impacts:** Wetland Class: Wetland Acres: Buffer Acres:  
Category II 0.88 0  
Category III 0.14 0  
Category IV 0.16 0

**Project Permits:**

**Permit Number:**  
NWS-2013-1250  
401 Cert 11138  
2015-4-105+01

**Permit Date:**  
Pending  
3/19/2015  
2/17/2015

**Agency:**  
US Army Corps of Engineers  
WA DOE  
WDFW

**7/22/2015 Sale Credits Transacted: 0.013**

Balance Remaining After Transaction: 20.31043

**Customer:** Silverado Senior Living Holdings, Inc.

**Phone:** (949) 930-3050

**Address:** 6400 Oak Canyon, Irvine, CA 92618

**Project Location:** 500 Block Stuart Road, Bellingham, WA 98225

**Property ID Number:** 380212 306428; 380212 307416; 380212 310405; 380212 3123

**Impact Description:** Minor fill of on-site wetlands totaling 676 square feet (0.016 Acres)

**Wetland Impacts:** Wetland Class: Wetland Acres: Buffer Acres:  
Category IV 0.0155 0

**Project Permits:**

**Permit Number:**  
NWS-2015-347

**Permit Date:**  
Pending

**Agency:**  
US Army Corps of Engineers

**9/9/2015 Sale Credits Transacted: 0.140**

Balance Remaining After Transaction: 20.17043

**Customer:** Lummi Planning Department

**Phone:** (360) 312-2122

**Address:** 2665 Kwina Road, Bellingham, WA 98226

**Project Location:** South Side along Kwina Road

**Property ID Number:** 3801123402030000

**Impact Description:** 0.12 acres of direct wetland impact and 0.12 acres of indirect wetland impact for construction of sidewalk along Kwina Rd.

**Wetland Impacts:** Wetland Class: Wetland Acres: Buffer Acres:  
Category II 0.02 0.0025  
Category III 0.1 0.02

**Project Permits:**

**Permit Number:**  
NWS-2015-404  
LUP 15-056

**Permit Date:**  
7/27/2015  
8/12/2015

**Agency:**  
US Army Corps of Engineers  
Lummi Nation

**9/15/2015 Sale Credits Transacted: 0.020**

Balance Remaining After Transaction: 20.15043

**Customer:** Pacific Industrial Park Group LLC

**Phone:** (360) 383-0620

**Address:** 5160 Industrial Place, #108, Ferndale, WA 98248

**Project Location:** 5863 Vista Drive, Ferndale, WA 98248

**Property ID Number:** 3902194922160000

**Impact Description:** Fill of three small wetlands totaling 947 square feet for the construction of residential lots and associated infrastructure

**Wetland Impacts:** Wetland Class: Wetland Acres: Buffer Acres:  
Category III 0.008 0  
Category IV 0.014 0

**Project Permits:**

**Permit Number:**  
NWS-2015-348

**Permit Date:**  
8/12/2015

**Agency:**  
US Army Corps of Engineers

**10/20/2015 Sale Credits Transacted: 0.280**

Balance Remaining After Transaction: 19.87043

**Customer:** Chad Sherfey- Silver Reef Hotel, Casino & Spa

**Phone:** (360) 739-2235

**Address:** 4876 Haxton Way, Ferndale, WA 98248

**Project Location:** 4876 Haxton Way, Ferndale, WA. Within existing footprint of the Silver Reef Hotel, Casino & Spa

**Property ID Number:** 3801012294650000

**Impact Description:** Filling 0.28 acres of a Category III wetland for expansion of the existing parking area just south of the Casino building.

**Wetland Impacts:** Wetland Class: Wetland Acres: Buffer Acres:  
Category III 0.28 0

**Project Permits:**

**Permit Number:**  
NWS 2012-602  
LUP 15-071

**Permit Date:**  
Pending  
Pending

**Agency:**  
US Army Corps of Engineers  
Lummi Nation



11/6/2015 Sale

Credits Transacted: **0.408**

Balance Remaining After Transaction: 19.46243

**Customer:** Dan Parcher, PMC Development Corp.

**Phone:** (360) 815-6543

**Address:** 842 E. Wiser Lake Road, Lynden, WA 98264

**Project Location:** E. Kellogg Road, Bellingham, WA 98226

**Property ID Number:** 3803073182180000; 3803073162490000

**Impact Description:** The project includes constructing three apartment buildings and the direct filling of 15,669 SF of wetland - Wetlands A, C, and D and the indirect fill of 4,180 square feet of Wetland E. Per City of Bellingham, Corps and Ecology the indirect fill requires mitigation at a 1/2 to 1 ratio (mitigation to impact).

**Wetland Impacts:** Wetland Class: Wetland Acres: Buffer Acres:  
Category III 0.408 0

**Project Permits:**

**Permit Number:**  
NWS-2015-218  
CAP2015-00008

**Permit Date:**  
7/24/2015  
Pending

**Agency:**  
US Army Corps of Engineers  
City of Bellingham